

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

44046.203.113.1.9

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**09/868543**INTERNATIONAL APPLICATION NO.  
PCT/US99/17876INTERNATIONAL FILING DATE  
06 August 1999PRIORITY DATE CLAIMED  
21 December 1998

## TITLE OF INVENTION

LOW-EMISSIVITY, SOIL-RESISTANT COATING FOR GLASS SURFACES

## APPLICANT(S) FOR DO/EO/US

KRISKO, Annette; BOND, Bob; STANEK, Roger; PFAFF, Gary; and HARTIG, Klaus

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

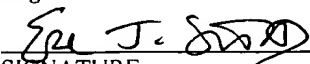
**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Return receipt postcard

**Express Mail Certificate**Express Mail Label No.: EL 486 396 539 USDate of Deposit: 19 June 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Name of Person Making Deposit: Madelyn ThompsonSignature: Madelyn Thompson

|  |              |   |  |   |    |
|--|--------------|---|--|---|----|
| U.S. APPLICATION NO. <b>09/868543</b><br><small>(known as 37 CFR 1.53)</small>   |              | INTERNATIONAL APPLICATION NO.<br>PCT/US99/17876 |  | ATTORNEY'S DOCKET NUMBER<br>44046.203.113.1.9 |    |
| 21. <input type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1) - (5)):</b><br>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445.(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00<br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$ 860.00<br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 710.00<br>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$ 690.00<br>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$ 100.00<br><div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div> |              |   |  | <b>CALCULATIONS PTO USE ONLY</b>              |    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   |  | \$ 130.00                                     |    |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA                                    | RATE   |   |    |
| Total claims   | 15 - 20 =    | -0-   | x \$ 18.00   | \$ -0-  |    |
| Independent claims   | 4 - 3 =      | 1   | x \$ 80.00   | \$ 80.00                                      |    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$270.00   | \$ -0-  |    |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |  | \$ 1,070.00                                   |    |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |   |  | \$ -0-  |    |
| <b>SUBTOTAL =</b>  |              |   |  | \$ 1,070.00                                   |    |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |              |   |  | \$ -0-  |    |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |  | \$ 1,070.00                                   |    |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +   |              |   |  | \$ -0-  |    |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |  | \$ 1,070.00                                   |    |
|  |              |   |  | <b>Amount to be refunded:</b>                 | \$ |
|  |              |   |  | <b>charged:</b>                               | \$ |
| a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees.<br>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.<br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.   |              |   |  |   |    |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>   |              |   |  |   |    |
| SEND ALL CORRESPONDENCE TO:  |              |   |  |   |    |
| SNUSTAD, Eric J.<br>FREDRIKSON & BYRON, P.A.<br>1100 International Centre<br>900 Second Avenue South<br>Minneapolis, Minnesota 55402<br>US   |              |   | <div style="text-align: center;"> <br/>         SIGNATURE       </div> <div style="text-align: center;">         Eric J. SNUSTAD<br/>         NAME       </div> <div style="text-align: center;">         45,120<br/>         REGISTRATION NUMBER       </div> |   |    |